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PTO/SB/05 (11-00) Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

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(Only for new nonprovisional applications under 37 CFR 1.53(b))

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See MFEP chapter 600 concerning utility patent application contents. Assandas, Va 22313-1459 Compared for the following of the following	APPLICATION ELEMENTS			ADDRESS TO: Commissioner for Patents				
Computer Program (Appendix)	See MPEP chapter 600 concerning utility patent application contents.			P.O. Box 1450				
Applicant claims small entity status. Specification Specification Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D. Reference to Sequence listing, a table, or a computer program listing appendix Background of the Invention Description of the Invention Bereiner to Sequence listing, a table, or a computer program listing appendix Background of the Invention Bereiner Description of the Invention Cross Reference to Sequence Listing on: Corputer Readable Form (CRF) Description Reference to Sequence Listing on: CD-ROM or CD-R (2 copies): or CROMPANYING APPLICATION PARTS CROMPANYING APPLICATION PAR	1. Submit an original and a	duplicate for fee processing)	7.				17	
. Computer Meanagement set faith below) Descriptive title of the invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure I Total Pages Newly executed (original or copy) Detailed Description Total Pages Newly executed (original or copy) Detailed Description Total Pages Newly executed (original or copy) Detailed Description Total Pages Newly executed (original or copy) Detailed Description (I Total Pages) Total Pages Newly executed (original or copy) Detailed Description Total Pages Newly executed (original or copy) Detailed Description (I Total Pages) Total Pages Newly executed (original or copy) Detailed Description (I Total Pages) Total Pages Newly executed (original or copy) Detailed Description (I Total Pages) Total Pages Newly executed (original or copy) Detailed Description (I Total Pages) Total Pages Newly executed (original or copy) Detailed Description (I Total Pages) Total Pages Newly executed (original or copy) Detailed Description (I Total Pages) Total Pages Newly executed (original or copy) Detailed Description (I Total Pages) Total Pages To				cleotide and/or Amino Ad	d Seque		ı	
- Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to Sequence (listing, a table, or a computer program listing appendix - Background of the invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. □ Drawing(s) (35 U.S.C. 113)		[, 0, 0, 1, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,	a.	Computer Readabl	e Form (CRF)		
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- Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Claim(s) - Abstract of the Disclosure - Abstract of the Disclosure - Abstract of the Disclosure - Claim(s) - Claim(s) - Newly executed (original or copy) - Copy from a prior application (37 CFR 1.63 (d)) - Detailed Description - Newly executed (original or copy) - Copy from a prior application (37 CFR 1.63 (d)) - DELETION OF INVENTOR(S) - Signed statement statisched detelling inventor(s) - named in the prior application, see 37 CFR - 1.63 (d)(2) and 1.33(b). - Return Receipt Postcard (MPEP 503) - (Should be specifically itemized) - (Shoul				i. CD-ROM o	r CD-R (2	2 copies); or		
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Request and Certification under 35 U.S.C. 122 (b)(2)(8)(i). Applicant must attach form PTO/SB/35 or its equivalent.	h X // And and distributed with Day 40 and distributed 11 X Retail Resource Colored (W. E. 600)							
Request and Certification under 35 U.S.C. 122 (b)(2)(8)(i). Applicant must attach form PTO/SB/35 or its equivalent.	i. DELETION OF INVENTOR(S) 15. Certified Copy of Priority Docum				ocument(s)			
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18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10,277,310 Prior application information: Examiner Ebenezer Sackey Group Art Unit: 1626 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label (Insort@ustom) or Correspondence address below Name 35969 PATENT TRADEMARK OFFICE Address City State Zip Code Country Telephone Fax Name (PrintlType) Susan M. Pellegrino Registration No. (Attorney/Agent) 48,972	6. X Application Data	6 X Application Data Shoot Sec 27 CED 4.76						
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Prior application information: Examiner Ebenezer Sackey Group Art Unit: 1626 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label (Inscritorist) or Correspondence address below Name 35969 PATENT TRADEMARK OFFICE Address City State Zip Code Country Telephone Fax Name (Print/Type) Susan M. Pellegrino Registration No. (Attorney/Agent) 48,972			supply the req	usite information below a	ano in a p	oreiiminary amei	штеп,	
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Signature Suns 7 Venduria Date 12/31/03						 		

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FEE TRANS	NAITTAI	Complete if Known			
FEE IRANS	IVIIIIAL	Application Number			
for FY 2	0004	Filing Date	December 31, 2003		
Effective 10/01/2003. Patent fees are sur		First Named Inventor	Albrecht Marhold		
Applicant claims small entity status. See 37 CFR 1.27		Examiner Name			
		Art Unit			
TOTAL AMOUNT OF PAYMENT	(\$) 1114.00	Attorney Docket No.	Mo 5346D2/LeA 32 314C1		

Attorney Docker No. Mile 3346BZ/EEA 32 31461						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Order Order	Large Entity Small Entity					
Deposit Count:	Fee Fee Fee Fee Fee Description					
Account 13-3372	Code (\$) Code (\$) 1051 130 2051 65 Surcharge late filing fee or oath	Fee Paid				
Number Deposit		-				
Account Name Jeffrey M. Greenman	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet					
The Director is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification	——				
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexaminatio	n				
Charge any additional fee(s) or any underpayment of fee(s)	1804 920* 1804 920* Requesting publication of SIR prior to Examiner action					
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after					
to the above-identified deposit account.	Examiner action					
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month					
1. BASIC FILING FEE	1252 420 2252 210 Extension for reply within second month	——				
Large Entity Small Entity	1253 950 2253 475 Extension for reply within third month	 				
Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1,480 2254 740 Extension for reply within fourth month					
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1002 340 2002 170 Design filing fee 770.00	1401 330 2401 165 Notice of Appeal					
1003 530 2003 265 Plant filing fee	1402 330 2402 165 Filing a brief in support of an appeal					
1004 770 2004 385 Reissue filing fee	1403 290 2403 145 Request for oral hearing					
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 770.00	1452 110 2452 55 Petition to revive - unavoidable					
	1453 1,330 2453 665 Petition to revive - unintentional					
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501 1,330 2501 665 Utility issue fee (or reissue)					
Extra Claims below Fee Paid	1502 480 2502 240 Design issue fee					
Total Claims 7 -20** = 0 X 18.00 = 0.00	1503 640 2503 320 Plant issue fee					
Claims	1460 130 1460 130 Petitions to the Commissioner					
Multiple Dependent 290.00 =	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt					
Fee Fee Fee Fee <u>Fee Description</u> Code (\$)	8021 40 8021 40 Recording each patent assignment per property (times number of properties)					
1202 18 2202 9 Claims in excess of 20	1809 770 2809 385 Filing a submission after final rejection					
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claim, if not paid	(37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be					
1204 86 2204 43 ** Reissue independent claims	examined (37 CFR 1.129(b))					
over original patent	1801 770 2801 385 Request for Continued Examination (RCE)					
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$) 1114.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY				(Complete (if applicable))		
Name (Print/Type)	Susan M. Pellegrino	Λ	Registration No. fAttorney/Agent)	48,972	Telephone	(203) 812-6450
Signature	Susan n.	Gellegu	NO		Date	12/31/2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.